

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
15 March 2001 (15.03.2001)

PCT

(10) International Publication Number  
**WO 01/18239 A1**

(51) International Patent Classification<sup>7</sup>: **C12Q 1/68**,  
B65B 11/48, 11/50, B65D 65/46, 65/14, 75/30

James, Stuart [AU/AU]; 28 Park Road West, Dutton Park,  
Queensland 4102 (AU).

(21) International Application Number: PCT/AU00/01039

(74) Agent: **GRIFFITH HACK**; GPO Box 3125, Brisbane,  
Queensland 4001 (AU).

(22) International Filing Date:

1 September 2000 (01.09.2000)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

PQ 2658

3 September 1999 (03.09.1999)

AU

(71) Applicant (for all designated States except US): **GENETIC SOLUTIONS PTY LTD** [AU/AU]; 50 Meiers  
Road, Indooroopilly, Queensland 4068 (AU).

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.

(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

(72) Inventors; and

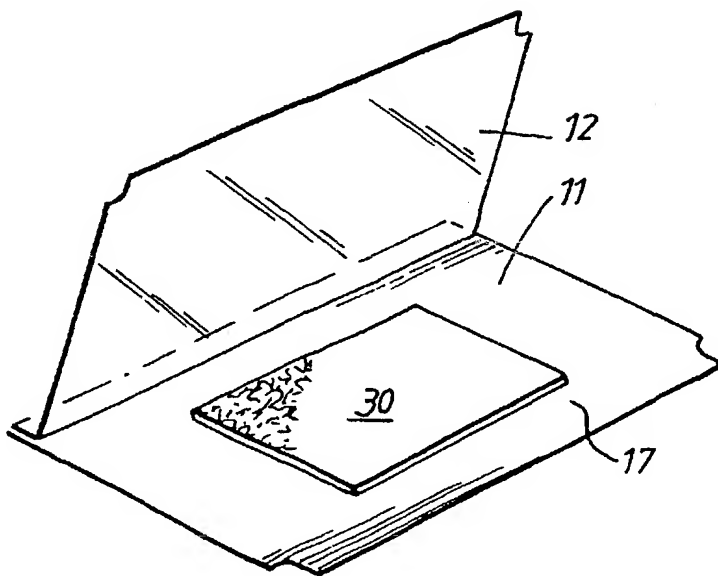
(75) Inventors/Applicants (for US only): **ARMITAGE, Sharon, May** [AU/AU]; 126 Banksia Circuit, Forest Lake, Queensland 4078 (AU). **BOWLER, Desmond, Daryl** [AU/AU]; 14 Quebec Avenue, Camp Hill, Queensland 4152 (AU). **DAVIS, Gerard, Peter** [AU/AU]; 46 Orient Road, Yeronga, Queensland 4103 (AU). **HETZEL, David,**

Published:

— With international search report.

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: SAMPLING SYSTEM



(57) Abstract: A device for collecting and storing a biological sample for subsequent analysis, comprising tamper-evident storage means for storing said sample, said storage means being suitable for digestion together with said biological sample.

2066040 FFE6900T

WO 01/18239 A1